



# Crop Progress and Condition

## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • [www.nass.usda.gov](http://www.nass.usda.gov)



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### In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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## Warm Weather and Sufficient Moisture Created Excellent Growing Conditions in Idaho

There were 5.3 days suitable last week for fieldwork. Pasture and range conditions were 1% very poor, 2% poor, 24% fair, 57% good, and 16% excellent. A low temperature of 30 degrees Fahrenheit was reported in the eastern region, while a high temperature of 92 degrees Fahrenheit was reported in the northern region. The statewide temperature differential ranged from normal to 8 degrees Fahrenheit above normal. Spring plantings were complete or nearly complete for most crops. Earlier planted crops had emerged. Warmer weather and sufficient moisture created excellent growing conditions in the northern region. However, crops were about two weeks behind last year due to excessive rains. Potential flood conditions in low-lying areas were a concern and there were still a few growing areas with standing water, mainly pastures. In the south central region, the first cuttings of alfalfa was reported. Rain and heat improved the pasture and range conditions. In the eastern regions, cereal grains looked amazing and the first crop of alfalfa was expected to be early due to good moisture and warm weather.

## Thunderstorms in Eastern Oregon with a Drier Western Front

There were 6.2 days suitable for fieldwork in Oregon last week, up from 5.7 the previous week. Pasture and range conditions were reported to be 1% very poor, 14% poor, 28% fair, 47% good, and 10% excellent. A low temperature was reported at 29 degrees Fahrenheit in the south central region. A high temperature was reported at 94 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from normal to 11 degrees above average. The northern region was drying out. There was mostly good weather for farming activities. Grass cover crops were being harvested from corn silage fields. Pastures were maturing. The north central region had intermittent thunderstorms and various levels of rain, but some areas remained dry. Pastures continued to dry up. Potato and corn planting were ongoing in the northeast region. There were reports of Downy Brome in Umatilla County. The southwest region had warm temperatures and dry weather. Planted crops' high demand for moisture was drying out the soil. Hayfields and wheat crops were maturing rapidly without rain. Grass growth was picking up in the coastal counties. Tree fruit, wine grapes, and berry crops were all ahead of last year's development. The southeast had scattered thunderstorms producing significant precipitation. Pastures steadily improved with the moisture.

## **Flooding Reported in Okanogan and Ferry Counties, Fair Conditions Prevailed in Rest of Washington**

There were 5.1 days suitable for field work last week. Pasture and range conditions were reported at 1% poor, 26% fair, 62% good, and 11% excellent. A low temperature of 40 degrees Fahrenheit was reported in the southeast region, while a high temperature of 94 degrees Fahrenheit was also reported in the southeast region. Statewide temperature differential ranged from 3 degrees to 13 degrees above normal. The Olympic Peninsula had favorable weather that increased all crop plantings. First cutting of hay was almost complete in Western Washington. San Juan County reported that pasture grass was starting to boot and the livestock on pasture were keeping up with the grass growth. Fruit crops were being thinned and legumes were blooming in San Juan County. Some operations in Skagit and San Juan Counties were setting up supplemental irrigation systems for the dry summer. Over the mountains, Okanogan and Ferry Counties suffered from intense flooding. Over 1,500 acres of Okanogan hay ground was flooded or had irrigation cut-off due to infrastructure withdraws or submerged electrical switches. About 300 acres of orchard ground had standing water. Ferry County had 1,300 acres of hay and pasture ground under water. Orchardists in these counties were unable to spray. Winter wheat was showing winter kill in shallower soil profiles. Crusting from recent rains in Klickitat County caused some producers to reseed. Asparagus harvest continued, corn planting progressed, and potato planting wrapped up in Franklin County. Douglas County reported pea weevils higher than normal in several winter pea fields around Waterville. Some spring crops were crested in Columbia and Walla Walla Counties. The Palouse reported good conditions regarding precipitation and temperature.

## Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 05/20/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	-	14	66	20
Oregon .....	3	33	63	1
Washington.....	1	8	86	5
Subsoil moisture				
Idaho .....	-	17	69	14
Oregon .....	5	33	61	1
Washington.....	1	4	90	5

- Represents zero.

## Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/20/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	-	-	20	64	16
Oregon .....	4	8	16	51	21
Washington.....	-	1	10	78	11
Spring wheat					
Idaho .....	3	1	27	47	22
Oregon .....	-	5	25	62	8
Washington.....	-	1	13	85	1
Barley					
Idaho .....	-	1	12	60	27
Oregon .....	-	8	32	53	7
Washington.....	-	1	14	85	-
Oats					
Idaho .....	-	-	13	63	24
Oregon .....	-	-	34	35	31
Washington.....	-	13	65	22	-
Potatoes					
Oregon .....	-	-	38	42	20
Washington.....	2	2	18	78	-
Corn					
Oregon .....	-	-	35	46	19
Washington.....	2	2	27	64	5
Onions					
Idaho .....	-	-	-	100	-
Oregon .....	-	8	36	41	15
Sugarbeets					
Idaho .....	-	7	8	56	29
Oregon .....	-	8	40	52	-
Dry edible pea					
Oregon .....	-	5	65	25	5
Washington.....	-	-	9	89	2

- Represents zero.

## Weekly Weather Statistics — Idaho: May 14 - May 20, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Bonniers Ferry .....	46	87	63	+8	93	+49	0.17	-0.23	2	21.50	+4.88	129	88	
Coeur d' Alene .....	47	85	63	+8	88	+50	0.34	-0.16	3	21.24	+0.24	101	106	
Fenn .....	42	92	63	+7	90	+43	0.71	-0.11	3	45.77	+14.68	147	161	
Lewiston .....	52	90	67	+7	128	+62	2.34	+1.98	4	14.98	+5.87	164	101	
Nezperce .....	41	77	56	+5	41	+17	1.28	+0.59	4	19.22	+4.80	133	133	
SOUTHWEST														
Boise .....	42	80	61	+2	92	+22	1.93	+1.60	5	13.69	+3.69	137	107	
Emmett .....	44	79	61	+3	54	-6	0.06	-0.26	3	9.11	-2.77	77	76	
Glenns Ferry .....	39	80	60	+1	78	+10	0.34	+0.15	5	8.44	-0.43	95	80	
Grand View .....	39	82	62	+2	89	+12	0.18	-0.04	3	5.91	+0.21	104	67	
Nampa .....	40	84	62	+3	98	+32	0.37	+0.06	4	6.56	-2.77	70	81	
Parma .....	44	82	64	+4	109	+40	0.22	-0.06	3	5.79	-2.56	69	72	
SOUTH CENTRAL														
Fairfield.....	31	73	54	+3	32	+8	0.08	-0.20	2	9.25	-2.04	82	88	
Malta.....	32	75	56	+1	40	+2	0.13	-0.20	3	8.49	+1.65	124	88	
Picabo.....	35	72	55	+4	38	+12	0.61	+0.33	4	9.41	-1.33	88	81	
Rupert.....	37	74	57	+2	52	+8	0.21	-0.02	4	6.19	-1.63	79	83	
Twin Falls .....	39	74	58	+1	60	+6	0.46	+0.15	4	10.77	+2.09	124	73	
EAST														
Aberdeen .....	38	73	56	+2	42	+4	0.19	-0.05	5	6.75	-0.01	100	60	
Ashton .....	36	73	54	+2	36	+8	0.25	-0.25	4	14.05	-0.68	95	110	
Downey.....	30	78	54	+1	34	+0	0.16	-0.29	4	11.28	-1.58	88	96	
Fort Hall .....	35	75	56	+3	43	+11	0.62	+0.26	5	10.89	+2.56	131	94	
Idaho Falls .....	40	74	57	+4	51	+18	0.17	-0.17	4	10.19	+2.48	132	67	
Lava Hot Springs .....	36	73	56	+3	44	+11	0.27	-0.18	4	12.56	-0.30	98	54	
Montevue .....	35	72	55	+1	31	-6	0.00	-0.30	0	6.87	+0.37	106	46	
Rexburg .....	33	74	53	+0	26	-6	0.20	-0.18	4	10.65	+1.29	114	91	

## Crop Progress — Idaho: Week Ending 05/20/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	94	88	77	95
Spring wheat emerged .....	72	58	56	80
Winter wheat headed .....	13	9	4	10
Barley planted .....	95	90	84	95
Barley emerged .....	81	60	66	76
Oats planted .....	92	81	60	87
Oats emerged .....	56	41	39	68
Oats headed .....	10	(NA)	(NA)	(NA)
Potatoes planted .....	91	70	79	88
Potatoes emerged .....	31	13	15	(NA)
Sugarbeets emerged .....	91	61	(NA)	(NA)
Field corn planted .....	83	66	64	71
Field corn emerged .....	56	25	15	43
Dry edible beans planted .....	94	80	(NA)	(NA)
Dry edible beans emerged .....	17	(NA)	(NA)	(NA)
Dry peas planted .....	96	80	33	82
Dry peas emerged .....	39	10	(NA)	(NA)
Onions emerged .....	67	56	52	(NA)
Alfalfa hay 1st cutting .....	10	1	(NA)	(NA)

(NA) Not available.

## Weekly Weather Statistics — Washington: May 14 - May 20, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	51	81	61	+7	88	+58	0.00	-0.55	0	35.13	+4.46	115	137	
Everett.....	47	82	64	+8	98	+56	0.13	-0.46	1	40.32	+7.54	123	141	
Hoquiam.....	52	72	57	+4	54	+29	0.03	-0.67	2	66.92	+5.12	108	163	
Kelso.....	52	87	59	+3	85	+38	0.00	-0.70	0	57.03	+14.37	134	149	
Olympia.....	45	88	59	+5	84	+50	0.02	-0.48	2	50.65	+4.77	110	151	
Sea-Tac.....	53	87	62	+6	104	+58	0.04	-0.38	1	38.23	+4.58	114	143	
Shelton.....	52	88	60	+5	88	+53	0.02	-0.68	2	64.68	+4.75	108	146	
Tacoma.....	50	80	59	+3	76	+36	0.18	-0.36	2	39.93	+1.27	103	134	
Vancouver.....	51	88	62	+4	86	+26	0.00	-0.52	0	30.47	-4.68	87	134	
CENTRAL														
Easton.....	41	81	56	+6	46	+30	0.51	-0.03	2	37.10	-4.14	90	149	
Ellensburg.....	47	90	67	+9	124	+64	0.02	-0.17	2	12.82	+5.35	172	69	
Omak.....	48	88	65	+7	106	+44	0.16	-0.09	4	12.64	+0.82	107	84	
Wenatchee.....	53	90	68	+7	110	+30	0.53	+0.37	2	7.83	+0.22	103	64	
Yakima AP.....	48	92	71	+13	150	+95	0.00	-0.12	0	5.30	-1.62	77	64	
NORTHEAST														
Chewelah.....	NA	NA	NA	NA	48	NA	NA	NA	NA	16.02	+0.01	100	68	
Deer Park.....	41	84	60	+8	70	+42	0.94	+0.52	2	21.47	+3.65	120	108	
Kettle Falls.....	46	91	63	+5	101	+46	1.30	+0.77	2	19.23	+4.34	129	105	
Spokane.....	50	84	65	+9	110	+66	0.96	+0.59	3	17.64	+4.22	131	108	
EAST CENTRAL														
Ephrata.....	53	89	69	+9	131	+61	1.56	+1.41	4	8.66	+2.29	136	76	
George.....	46	90	66	+6	104	+35	0.06	-0.11	1	7.04	+0.41	106	81	
Lind.....	47	88	66	+9	110	+58	0.78	+0.60	2	12.04	+3.85	147	76	
Moses Lake.....	51	89	68	+8	130	+64	1.40	+1.27	2	9.86	+2.38	132	78	
Ritzville.....	47	86	63	+8	90	+48	0.28	+0.02	3	13.26	+2.99	129	86	
SOUTHEAST														
Lake Bryan Rice.....	48	91	65	+10	106	+66	0.20	-0.19	2	17.86	+3.56	125	100	
Pasco.....	50	91	70	+9	155	+77	0.00	-0.15	0	7.81	+0.53	107	70	
Pullman.....	48	84	63	+9	66	+30	0.99	+0.59	3	21.44	+4.39	126	111	
Richland.....	53	94	69	+8	150	+72	0.00	-0.15	0	11.09	+3.81	152	57	
Silcott Island.....	50	92	65	+11	118	+78	0.81	+0.42	3	11.34	-2.96	79	90	
Walla Walla.....	54	87	69	+9	144	+74	0.25	-0.22	4	18.04	+0.41	102	104	
Whitman Mission.....	40	90	65	+6	89	+29	0.06	-0.26	1	13.37	+1.32	111	82	

## Crop Progress — Washington: Week Ending 05/20/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	96	94	93	98
Spring wheat emerged.....	75	65	76	90
Winter wheat headed.....	35	5	13	29
Barley planted.....	85	70	86	94
Barley emerged.....	73	57	70	81
Oats planted.....	74	47	42	(NA)
Oats emerged.....	27	20	22	(NA)
Potatoes planted.....	95	90	94	(NA)
Potatoes emerged.....	77	34	52	(NA)
Sugarbeets emerged.....	25	10	66	(NA)
Field corn planted.....	83	75	79	86
Field corn emerged.....	65	40	41	54
Dry edible beans planted.....	78	61	43	75
Dry peas planted.....	80	72	76	88
Dry peas emerged.....	65	32	42	(NA)
Onions emerged.....	66	24	60	(NA)
Alfalfa hay 1st cutting.....	30	3	21	31

(NA) Not available.

# Weekly Weather Statistics — Oregon: May 14 - May 20, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria .....	52	69	55	+2	46	+22	0.11	-0.59	2	66.50	+5.07	108	169	
Bandon .....	47	61	55	+1	37	+9	0.00	-0.72	0	58.92	+4.13	108	141	
Florence .....	46	62	54	+1	30	+6	0.16	-0.59	3	61.03	-14.42	81	161	
North Bend.....	51	61	55	+2	41	+18	0.01	-0.72	1	44.18	-16.50	73	136	
Tillamook .....	44	69	56	+3	41	+17	0.13	-0.87	3	85.06	+4.90	106	158	
WILLAMETTE VALLEY														
Aurora.....	50	86	60	+2	80	+24	0.00	-0.52	0	27.33	-10.35	73	135	
Corvallis.....	44	86	58	+2	64	+20	0.00	-0.49	0	35.28	-4.08	90	156	
Detroit Lake .....	45	90	60	+5	86	+46	0.00	-1.26	0	80.95	-1.67	98	162	
Eugene .....	43	82	58	+2	78	+38	0.00	-0.61	0	31.14	-11.35	73	121	
Hillsboro.....	49	88	62	+5	96	+50	0.00	-0.47	0	29.43	-7.19	80	131	
McMinnville .....	49	86	59	+3	82	+40	0.00	-0.50	0	34.15	-2.17	94	135	
Portland .....	52	90	63	+4	88	+28	0.00	-0.59	0	34.99	-3.87	90	139	
Salem .....	47	87	62	+5	96	+49	0.00	-0.48	0	36.45	+0.05	100	137	
SOUTHWESTERN VALLEYS														
Grants Pass .....	48	90	68	+9	106	+41	0.16	-0.14	1	21.11	-8.10	72	100	
Medford .....	48	88	66	+6	122	+51	0.80	+0.51	3	11.40	-5.20	69	91	
Roseburg .....	47	82	59	+0	84	+18	0.00	-0.47	0	27.05	-4.12	87	146	
NORTH CENTRAL														
Arlington .....	50	92	70	+8	137	+53	0.00	-0.16	0	8.91	+0.76	109	73	
Echo .....	47	91	67	+7	124	+52	0.14	-0.04	2	8.12	-0.69	92	88	
Heppner.....	49	87	65	+9	106	+56	0.02	-0.33	1	10.72	-0.52	95	82	
Hermiston .....	48	94	69	+9	135	+63	0.05	-0.13	1	7.79	-1.02	88	74	
Madras.....	39	84	61	+7	78	+38	0.18	-0.08	2	5.53	-4.44	55	75	
Moro .....	47	93	66	+11	80	+40	0.00	-0.22	0	9.93	+0.07	101	75	
Parkdale .....	42	86	61	+7	76	+42	0.02	-0.27	1	38.23	+6.46	120	141	
Pendleton .....	47	91	66	+6	91	+22	0.07	-0.30	1	7.54	-4.48	63	67	
Prairie City .....	37	77	56	+2	45	+4	0.49	+0.06	2	10.90	+1.12	111	106	
The Dalles .....	51	94	69	+9	146	+73	0.00	-0.14	0	9.68	-3.64	73	82	
SOUTH CENTRAL														
Agency Lake .....	43	75	58	+8	58	+38	0.23	-0.08	3	8.79	-10.00	47	95	
Bend .....	42	81	60	+9	68	+43	0.07	-0.13	1	4.18	-5.08	45	51	
Burns .....	33	78	56	+4	44	+16	0.31	+0.03	2	6.76	-2.16	76	79	
Christmas Valley .....	29	78	54	+4	30	+6	0.50	+0.22	2	5.12	-4.25	55	86	
Klamath Falls .....	34	77	56	+0	40	-10	0.17	-0.08	4	7.71	-4.70	62	89	
Lakeview.....	33	73	54	+2	22	-4	0.58	+0.28	4	8.06	-4.58	64	85	
Lorella.....	33	75	55	+3	30	+2	0.26	-0.08	4	8.61	-1.39	86	80	
Redmond .....	38	86	62	+10	91	+65	0.73	+0.50	3	4.82	-1.97	71	57	
Worden.....	40	76	56	+0	42	-8	0.17	-0.08	2	6.70	-5.71	54	81	
NORTHEAST														
Baker City .....	39	84	61	+9	78	+53	0.63	+0.29	5	5.63	-1.38	80	79	
Imbler.....	40	84	59	+5	58	+21	0.08	-0.41	4	14.65	-5.16	74	122	
La Grande.....	42	81	61	+6	67	+17	0.48	+0.05	5	15.04	+2.32	118	67	
SOUTHEAST														
Ontario.....	41	83	66	+6	119	+48	0.75	+0.44	4	6.73	-1.68	80	64	
Rome.....	35	76	61	+7	75	+36	0.41	+0.08	3	4.42	-2.45	64	59	

Summary based on NOAA Regional Climate Centers (RCCs) data.  
Season cumulative precipitation starts: September 1.  
DFN = Departure from normal.  
NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.  
Precipitation days= Days with precipitation of 0.01 inch or more.  
Air temperature in degrees Fahrenheit.  
Normals period 1981-2010 used in DFN calculations.

## Crop Progress — Oregon: Week Ending 05/20/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	93	88	85	93
Winter wheat headed.....	44	39	9	29
Barley planted.....	98	94	97	98
Barley emerged.....	92	79	75	87
Oats planted.....	95	93	89	(NA)
Oats emerged.....	84	73	67	(NA)
Potatoes planted.....	95	92	77	(NA)
Potatoes emerged.....	71	56	33	(NA)
Sugarbeets emerged.....	75	54	77	(NA)
Field corn planted.....	78	73	80	(NA)
Field corn emerged.....	54	49	41	(NA)
Dry edible beans planted.....	61	51	38	(NA)
Dry peas planted.....	91	85	84	(NA)
Dry peas emerged.....	77	50	53	(NA)
Onions emerged.....	74	60	61	(NA)
Alfalfa hay 1st cutting.....	24	20	13	23

(NA) Not available.

**Notice:** Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

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